



Ej/e.  
Park West Two  
Cliff Mine Road  
Pittsburgh, PA 15275  
412-788-1000

C-34-2-5-357

February 25, 1985

Project No. S716.15

Mr. Roy Schrock  
U. S. Environmental Protection Agency  
Region III  
841 Chestnut Street  
Philadelphia, Pennsylvania 19107

Subject: Inconsistencies in National Contract Laboratory Data for  
Tybouts Corner Landfill Site, New Castle County, Delaware

Dear Mr. Schrock:

NUS recently discovered that the organic analysis for the May, 1984 sampling at Tybouts Corner Landfill that was provided to us by the SAI laboratory, a National Contract Laboratory Program lab, may have incorrectly reported concentrations for organic compounds. The samples in question from Case No. 2640, are as follows:

C9401  
C9411 to C9416  
C9451 to C9463  
C9465 to C9470

The possible errors are believed to be the result of incorrect dilution/concentration factors being used for calculating the concentration of compounds in the sample.

The possible error was discovered when the NUS Sample Management Office Co-ordinator (SMOC), Richard McCracken, contacted Mr. William Vich of SAI. Mr. Vich told Mr. McCracken that the concentrations reported to NUS were incorrect, and Mr. Vich provided Mr. McCracken with the correct concentrations during the phone conversation. However, we will need the corrected reports, in writing, before we can formally use the data. We have two other sampling rounds for the critical monitoring wells, and we can use the analysis from these samples to proceed with the project.

000712

000256

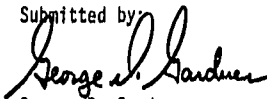
C-34-2-5-357

Mr. Roy Schrock  
U. S. Environmental Protection Agency  
February 25, 1985 - Page Two

Please initiate the process by which we will receive the corrected reports. I have sent a copy of this letter to Ms. Joan Fist, at the suggestion of Mr. McCracken, the NUS SMOC.

If you have any questions, please contact me.

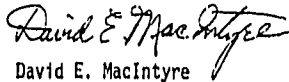
Submitted by:



George D. Gardner  
Project Manager

GDG/pal

Approved by:



David E. MacIntyre  
Region III Manager

000713

2 000257